

IN THE CLAIMS

Please amend the claims as follows:

1. (Previously Presented) A broadband antenna with omnidirectional radiation comprising, perpendicular to an earth plane, a first circular or semicircular monopole, and at least a second circular or semicircular monopole, the first and second monopoles being nested with respect to one another in such a way as to have a common diameter, wherein said monopoles are nested in such a way that the angles between two monopoles are different from 90°.

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Cancelled)

7. (Currently Amended) The A broadband antenna according to claim 2, with omnidirectional radiation comprising, perpendicular to an earth plane, N semi-circular monopoles, wherein the N semi-circular monopoles are nested with respect to one another in such a way as to exhibit a common diameter and that the angles between the monopoles are unequal.

8. (Previously Presented) The antenna according to claim 1, further comprising a reflector plane.

9. (Currently Amended) The antenna according to claim 2 7, further comprising a reflector plane.